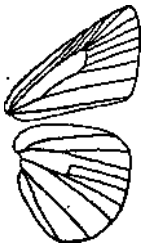
Early Stages.—Unknown.

Alpleus occurs in Nevada, Arizona, and New Mexico.

There are four other species of the genus found in our fauna.

Genus THANAOS, Boisduval
(The Dusky-wings)



Butterfly.—The antennae have a moderately large club, curved, bluntly pointed. The palpi are porrect, the third joint almost concealed in the dense hairy vestiture of the second joint The neuration of the wings is represented in the cut.

The fore wing in the case of the male always has a costal fold. The butterflies comprised in this genus are all, without exception, dark in color, in a few species having bright spots upon the hind wings. The genus reaches its largest development in North America. The discrimination of the various species is somewhat difficult.

FIG. 160.— *Egg.* —The egg is somewhat like the egg in the Neuration of the genus *Acbalarus,* but the micropyle at the upper genus *TJjanaos.* j /• ^ • 1 - 1 1 j ^ j i [6] end of the egg is relatively larger and not as deeply depressed below the surface. The sides are ornamented, as in *Acbalarus,* by raised vertical ridges, between which are numerous cross-ridges; in a few cases the vertical ridges are beaded, or marked by a series of minute globose prominences, upon the edge.

Caterpillar.—The caterpillars are cylindrical, tapering from the middle forward and backward, marked with lateral and dorsal stripes, with the neck less strangulated than in the preceding genera.

Chrysalis.—*Not* greatly differing in outline from the chrysalis of the preceding genera, in most species having the outline of the dorsum straight on the abdominal segments, with the thoracic segments forming a slight hump or elevation; convex on the ventral side, the cremaster being usually well developed.

(i) Thanaos brizo, Boisduval and Leconte, Plate XLV, Fig. 7, ? ; Plate VI, Fig. 38, *chrysalis* (The Sleepy

Dusky-wing).

Butterfly.—The band of postmedian spots on the fore wing is composed of annular dark markings, is regular, crosses the wing from the costa to the hind margin, and is reproduced on